Amendment to the Specification:

On page 1, after the title and before line 1, please insert the heading:

Background

Please amend the paragraph starting on page 1, line 26 and continuing to page 2, line 4 as follows:

The parallel use of a plurality of surface coils for receiving the MR signals from the examination volume is known from e.g. [[WO 99/27381]] US 6,323,648. In accordance with this document, a plurality of surface coils, arranged, in particular, in the area of the extremities of the patient under examination may be operated in parallel in order thereby to combine the MR signals detected to form an overall image. The advantage of this is that, owing to the restricted spatial sensitivity range of the surface coils, a large signal-to-noise ratio arises. The combination of surface coils for image generation is also known by the designation of SYNERGY.

On page 3, before the paragraph beginning on line 24, please insert the heading:

Summary

On page 6, after the paragraph ending on line 29, please insert the following new paragraph:

Advantages of the present application will be apparent to those of ordinary skill in the art upon reading and understanding the following detailed description.

On page 6, before the paragraph beginning on line 32 please insert the heading:

Brief Description of the Drawings

On page 6, after line 33, please insert the following paragraph:

The Figure is a diagrammatic illustration of an exemplary magnetic resonance system.

On page 7, before the paragraph beginning on line 1, please insert the heading:

Detailed Description

On page 8, after the last paragraph ending on line 33, please insert the following new paragraph:

The invention has been described with reference to the preferred embodiments. Modifications and alterations may occur to others upon reading and understanding the preceding detailed description. It is intended that the invention be constructed as including all such modifications and alterations insofar as they come within the scope of the appended claims or the equivalents thereof.